

Sound Velocities in Individual Liquids and ~~in~~
~~Liquids~~ and in Liquid Mixtures, by B. B. Kudryavtsev,
12 pp.

RUSSIAN, qu per, Akust. Zhur, Vol II, No 1, Jan/Feb/
Mar 1956, pp 39-50.

Amer Inst of Physics
Soviet Physics - Acoustics
Vol II, No 1.

Sci - Physics
Feb 57 CTS

44, 142

The Velocity of Propagation of Sound in a Mixture of
Chemically Reacting Substances, by E. F. Dubinina,
B. B. Kudryavtsev,

RUSSIAN, no per, Zhur Fiz Khim, Vol XXIX, No 4, 1955,
pp 677-681.

36,099

Insdoc

Scientific - Chemistry

Nat Phys Lab of India
Hillside Rd
New Delhi-12, India

Jun 56/dax

Ultrasonic Sounds, by Prof B. B. Kudryavtsev, 6 pp.
UNCLASSIFIED

RUSSIAN, per, Nauka i Zhizn, No 4, Apr 1952, pp 20-23.

Navy Tr 781/ONI 1183

USSR

Scientific - Physics

Jul 53 CTS

3849

Rao's Rule and Its Foundations. Survey, by B. B.
Kudryavtsev, 11 pp.

RUSSIAN, per, Akust Zhur, Vol II, No 4, Oct-Dec 1956,
pp 331-340.

Amer Inst of Phys
Soviet Phys - Acoustics
Vol II, No 4

Sci - Phys

51,601

Aug 57

The Velocity of Sound in Liquids, Liquid Mixtures
and Solutions, by B. B. Kudryavtsev, 7 pp.

RUSSIAN, qu per, Akust Zhur, Vol II, No 2, Apr-Jun
1956, pp 167-172.

American Inst of Physics
Vol II, No 2,
Soviet Physics, Acoustics

Sci - Physics
Jun 57

48,498

(FDD 25506)

The USSR's Struggle for Disarmament, by D. I.
Kudryavtsev, 39 pp.

RUSSIAN, pamphlet, Bor'ba SSSR Za Razoruzheniye,
Moscow, 1954, pp 3-52.

CIA/FDD Tr 476

USSR

Pol - Propaganda

CTS 72/Sep 55

28,013

MODERNIZING THE NOVOSIBIRSK CHEMICAL COMBINE,
BY E. MURZAVITSKY, 5 PP.

RUSSIAN, NP, ORENBERGSKAYA GAZETA, NO 31,
15 DEC 1962, P 4.

JPRS 18114

USSR
ECON
NOV 63

225,079

(BY-3070)

A Cold Cathode and a "Hot" Indifference, by
E. Andreyevich, 5 PP.

RUSSIAN, no, Ekonomicheskaya Gazeta, 2 Jun 1961.

JPRS 10669

USSR

Econ

Nov 61

174,289

THE INDUSTRIALIZATION OF CONSTRUCTION, BY
E. ANDREYEVICH, 7 PP.

RUSSIAN, PER, ZAKONNITE EKONOMICHESKIYA KURSY,
NO 1, 1963, PP 7-10.

JPRS 18149

UNDER

ECOM

MAR 73

Spectroscopic Investigation of the State of the
Gas Behind a Shock Wave, III, by F. S. Faizullov,
N. N. Sobolev, E. M. Kudryavtsev, 4 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol VIII,
No 6, 1960.

Optical Soc of Amer

Sci

Oct 60

130,283

Overcome the Underestimation of the Physical Training
of ~~MINOR~~ School Children, by V. Kudryavtsev.

RUSSIAN, per, Soviet Pedagog, No 6, 1959, pp 30-37.

Internat'l Arts and
Sci Press
Vol I, No 10

USSR

Soc

Aug 59

96,522

Polycondensation of Aminoanthic, Aminopelargonic,
and Aminoundecanoic ω -Amino Acids in the Solid
Phase, by A. V. Volokhina, G. I. Kudryatsev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 6,
pp 1221-1224.

CB

126,413

Bcl
Aug 60

Catalytic Hydrogenation of Silicon-Containing
Nitriles and the Fiber-Forming Properties of Poly-
amides Based on the Amines Obtained, by A. D.
Petrov, L. Kh. Freidlin, G. I. ~~Kudryavtsev~~
Kudryavtsev, T. A. Sladkova, V. M. Vdovin, T. I.
Shein, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 5,
1959, pp 1064-1067.

CB

Sci
Oct 60

129,975

High Speed Formation of Polyamide Fibers, by
G. I. Kukryavtsev, 6 p.

RUSSIAN, per, Tekstil'naya Promyshlennost, Vol XVII
No 2, pp 15-16.

SLA 60-10266

Sci
Apr 60
Vol III, No 3

112,013

Synthesis and Polycondensation of α -Aminomethyl-
phenylalkane-carboxylic Acids, by M. H. Bogdanov,
G. I. Kudryavtsev.

RUSSIAN, per. Zhur Goshch Khim, Vol XXIX, No 3,
1959, pp 986-989.

ATS RJ-12986

Sci - Chem

Jan 60

105,053

KUDRYAVTSEV, G. I.

Catalytic Effects in the Cannizzaro Reaction,
G. I. Kudryavtsev, E. A. Shilov, Dok Ak Nauk SSSR,
64, No 1, 73 - 76, 1949. C. A. 43, 4651d (1949).
Approx 1400 words; 2 tables; 1 graph.
Price \$4.25 (0.90)

Assocd Services
New Jersey

RJ-13

A-6338

Investigation of the Saponification of Polyacrylonitrile by Sulfuric Acid, by E. A. Sokolova-Vasil'yeva, G. I. Kudryavtsev, A. A. Strepikhayev, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 5, 1958, ~~pp 669~~ pp 785-789.

Consultants Bureau

Sci - Chem

Jun 59

88,642

Diazotization and Azo Coupling of Copolymers Based
on Acrylonitrile and P-Aminostyrene, by G. I.
Kudryavtsev, E. A. Vasil'yeva-Sokolova, M. A.
Zharkova, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 11,
1999, pp 2594-2596.

CB

Nov 60

132,254

Polyamidation Process in the Solid Phase, by A. V.
Volokhina, G. I. Kudryavtsev, S. M. Skuratov, 5 pp.

RUSSIAN, bk, Mezhdunarodnyi Simpozium po
Makromolekulyarnoi Khimii SSSR, 14-18 Jun 1960,
pp 465-471. 9093611.

AEC Tr-4470

Sci - Chem
Dec 61

177,387

A Method for Obtaining Copolymers of Acrylonitrile,
by G. I. Rudryavtsev, V. S. Klimenikov, et al,
2 pp.

RUSSIAN, Patent No 138,373, 11 Jul 1960, pp 1-2.
9677227

FID-TT-62-293

Sci - Engr, Chem
Jun 62

199,519

Synthesis and Polycondensation of
p-Aminoethylphenylalkanoic Acids,
by M. N. Bogdanov, G. I. Kudryavtsev,
I. A. Spirina, 5 pp.

RUSSIAN, per, Zhur Obshch, Vol XXX, No 7, 1960,
pp 263-266.

02

Sci

144,134

Feb 61

Acid Hydrolysis of Copolymers Based on Acrylonitrile,
by G. I. Kudryavtsev, M. A. Zharkova, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIX, No 7,
Jul 1956, pp 1103-1107.

Consultants Bureau

Sci - Chemistry
Jun 57

48,591

62-18969

Kudryavtsev, G. I., Matyash, T. A. and others.
HYDRAZIDATION OF POLYACRYLONITRILE FI-
BERS. 25 July 62 [17]p. 6 refs.
Order from OTS or SLA \$1.60 62-18969

I. Kudryavtsev, G. I.
II. Matyash, T. A.

Trans. of Khim[icheskie] Volokna (USSR) 1961, no. 4,
p. 13-19.

DESCRIPTORS: *Acrylonitrile polymers, *Fibers
(Synthetic), *Hydrazines, Chemical reactions, Dyes,
Synthetic fibers, Fibers.

The reaction of hydrazine hydrate with an acryloni-
trile-methyl acrylate copolymer was studied under het-
erogeneous conditions, using a 50% alcoholic solution
of hydrazine hydrate and pure hydrazine hydrate. It
was found that the optimum conditions for forming hy-
drazide and other basic groups in the copolymer, which
make it dyeable with acid dyes, are treatment with al-
(Chemistry--Organic, TT, v. 9, no. 7) (over)

200499

Office of Technical Services

The Effect of Dehydration on the Physicochemical
Properties of Nickelous Hydroxide, by N.G. Klyukina and
G.N. Kudryashova, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXVI, No 3, 1963,
pp 495-499.

CB

Sci

May 64

258,390

At Paris Aircraft Exhibition, by I. Kodryavtsov, 5 pp.

RUSSIAN, np, Sovet Aviatziya, No 135 (269),
11 Jun 1957, p 4 CIP 604401

ATIC P-TS-9298/III

55,576

WEur - Franco
Econ

Pedagogical Thoughts. 1. The Flying Profession,
by I. I. Kudryavtsev, 7 pp.

RUSSIAN, per, Vest Voz Flota, No 10, 1960.
9662146, pp 28-34.

ATTC

USSR
MIL
Jun 61

157,148

Pedagogical Thoughts. 4. Two in an Aircraft,
by I. I. Kudryavtsev, 9 pp.

RUSSIAN, per, Vest Vox Flota, No 1, 1961,
pp 10-15. 9670853

FTD

USSR

M11

20 Sep 61

167,758

Pedagogical Thoughts. 2. Trust, by I. I.
Kudryavtsev, 8 pp.

RUSSIAN, per, Vest Voz Flota, No 11, 1960,
9662461.

ATIC

Sci
Jul 61

157,524

68
Results of Testing Electromagnetic Induction
Pumps for the Pumping of Sodium and Mercury,
by N. I. Ivashchenko, I. S. Kudryavtsev, 7 pp.
RUSSIAN, per. AN LatSSR, Institut Fiziki.
Izudy., Vol 3, 1963, pp 195-201.
AIR/FTD/WT-23-670-67

I. S. Kudryavtsev

Sci-Mech, Ind, Civ & Mar Engr
Jan 69

370,886

Fatigue Strength of Steel Plates With Welded-on
Inserts, by I. V. Kudryavtsev, N. A. Balabanov.

RUSSIAN, no per, Svarochnoye Proizvodstvo, No 6, Jun 1956,
pp 1-5.

Henry Bratcher Tr No 3894
\$4.90

Sci - Min/Metals
Apr 1957 CTE/dex

47,045

The Strength of Cast Iron With Nodular Graphite,
by I. V. Kudryavtsev, N. B. Baranova, 9 pp.

RUSSIAN, per, Liteynoe Proizvodstvo, No 9, 1954,
pp 6-10.

Sci Mus Lib 55/2155

Sci - Minerals/Metals

SLA Tr R-989

29,905

Coop Trans Sch. 153

Effect of Residual Stresses Upon the Fatigue
Strength of Shafts Carrying Tight Sleeves, by
I. V. Kudryavtsev, N. M. Savvina.

RUSSIAN, no per, Metallov i Obrabotka Metallov,
Vol I, 1955, No 5, pp 17-23.

Henry Bratcher
Tr 3847
\$6.25

Sci - Min/Metals, metallurgy
Aug 57

50,734

Effect of Strain Hardening on the Mechanical
Properties of Carbon Steels, by I. V.
Indryatshev.

RUSSIAN, per, Metallurg Gora Met, Mar 1958,
pp 2-6.

Henry Bratcher 4171
#4.25

Sci - Engr
Oct 58

74, 853

Effect of the Material of the Surrounding Parts on
on the Fatigue Strengths of Axles and Shafts, by
I. V. Kudryavtsev, N. M. Savvin. UDC.

RUSSIAN, per, Vest Mash, No 7, 1956, pp 10-14.

DSIR 34006/CT

Sci - Engr
Mar 59

83,387

Effect of Surface Defects on the Fatigue Strength
of Magnesium-Treated Cast Iron Crankshafts, by
I. V. Kudryavtsev, N. A. Balabanov.

RUSSIAN, per, Lit Proiz, No 6, 1954, pp 18-20.

Sci Mus Lib Tr 57/0124
Co-Op Trans Sch Tr 121

Sci - Min/met
Jul 57

49,375

Fatigue Strength of Hot-Rolled Steel Rods and Flats
With Scaled Surface, by I. V. Kudryavtsev, et al.

RUSSIAN, per, Metal Term i Obra Metallov, No 12,
1959, pp 31-35.

HB 5006

SLR 61-28678

Sci

Aug 61

163,174

A Method for Determining Fatigue Limit by Testing
a Single Specimen, by I. V. Kudryavtsev, 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 4, 1961,
pp 434 - 440.

~~IAS~~

ISA

196,117

Sci

Mar 62

Strengthening Stepped Shafts by Peening their
Fillet, by I. V. Kudryavtsev, N.A. Balabanov,
3 pp

RUSSIAN, per, Vest Mashinostroy, Vol XL, No 1,
1960, pp 28-30

PERA

Sci
Apr 61

148,161

(NY-7203)

Additional Protection in Transmitters, by
K. M. Kudryavtsev, 3 pp.

RUSSIAN, per, Vestnik Svyazi, No 6 (267), 1962.

JPRS 15561

Sci

Oct 62

213, ^{pci}

CAUSE OF THE REDUCED FATIGUE STRENGTH OF STEEL
IN CONTACT AREAS, BY L. V. KUDRYAVTSEV, ET AL.

RUSSIAN, PER, METALLOV TERM OBRAB METALLOV,
NO 7, 1960, PP 3-7.

HB 5442

SCI - MIN/MET
AUG 62

207,007

(FDD 21262)

The Problem of the Unification of Topographic Maps,
by M. Kudryavtsev, 31 pp.

POLISH, no per, Geodezja i Kartografia, Vol II, No 4,
Warsaw, Apr 1953, pp 204-215.

CIA/FDD/U-6157

EEur - Poland
Geographic

16,640

Reconsideration of "Psychology in Aviation," by
M. A. Kudryavtsev, F. K. Petunin, Sh. K. Gvasaliya,
9 pp.

RUSSIAN, no per, Voenno-Med Zhur, No 9, 1951,
pp 3-9, Encl to IR 1593-57, AFOIN 1A1.

AF 1119949

Sci - Med, aviation
Aug 57

51,386

(NY-1374/42)

Clinical Characterization of Heidelberg Salmonellosis
in Adults, by S. Ye. Karyuk, M. G. Kudryavtsev,
B. A. Chukhlovin

RUSSIAN, mo per, Voyenno Med Zhur:
No 5, Moscow, May 1961, pp 62-64

170, 404

US JPRS: 10052

Sci

Sep 61

A New ~~RUSSIAN~~ Manual for Soviet Army Officers,
3 pp. by M.K. KUDRYAVTSEV
RUSSIAN, per, Geodes 1 Kartog, No 1, 1959,
pp 8-13.

ACU

Sci

Jul 61 :

167, 436

The Role of Geodesy and Cartography During the
Great Patriotic War of 1941-1945, by M. K.
Kudryavtsev, 5 pp.

RUSSIAN, per, Geodez i Kartog, No 1, 1960,
pp 54-63.

AGU

Sci

Jul 63.

160,757

Action of Some Silicates on Hydrocarbons Con-
taining a Tertiary Butyl Radical in Their Molecule,
by S.V. Lebedev, N.A. Kudryavtsev. 6 pp.
RUSSIAN, per, Zhurnal Obshchei Khimii, Vol 5, 1935,
pp 1859-1865.
SLA TT-61-18045

N.A. Kudryavtsev

Sci/Chemistry
Jul 66

305,901

Geological Proof of the Deep Origin of Petroleum,
by N. A. Kudryavtsev, 19 pp.

RUSSIAN, per, Trudy Vses Neft Nauch-Issled
Geologo-Razvedochnyy Inst. Novaya Seta, No
132, 1959, pp 242-262.

ATS-96L36R

ATS - RI - 2340

Sci

ATS, Vol III, No 8

145,129

.pr 61

On the Bitumens in Effusive Rocks, by
N. A. Kudrlyavtsev, 4 pp.

RUSSIAN, per, Dok Ak Nauk BSSR, Vol CXIX,
No 2, 1953, pp 1202-1205,

6

Consultants Bureau

Sci - Geophys

Mar 59

83,049

Long-service Independent Automatic Stations for
Observations of Currents in the Open Sea, by G. A.
Baulakov, H. F. Kudriavtsev, 5 pp.

8.

RUSSIAN, per, Problemy Arktiki, No 2, 1957,
pp 93-96.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics
Feb 60

107,654

CONCERNING A METHOD OF CALCULATING EXTREME HIGH-
WATER LEVELS, BY N. F. KUDRYAVTSEV.

RUSSIAN, PER, OKEANOLOGIYA, VOL 1, NO 3,
1961, PP 751-753.

ALL RTS 2102

SCI - GEOPHYS

OCT 62

214,757

The Current Influence on the Depth of Automatic
Station Recorders, by H. F. Kudryavtsev, 19 pp.

RUSSIAN, per, Problemy Arktiki i Antarktiki, No 1,
1959, pp 11-23.

Navy Tr 3573/HO 127

Sci - Earth Sci & Astron
Sep 63

344,152

On the Accuracy of Current Measurements by
the Navigational Method, by N. F. Kudryavtsev,
3 pp.

RUSSIAN, per, Problemy Arktiki i Antarktiki,
No 1, 1959, pp 116-118.

Navy Tr 3574/HO 128

Sci - Earth Sci & Astron
Sep 63

344,153

The First Socialist Detachment, by N. P. Kndryavtsev,
8 pp.

RUSSIAN, per, Vest Voz Flota, No 5, 1958, pp 70-74.
CIA 631387

ATTC

Sci - Aeronautics
Oct 58

75, 228

TT-65-13789

Field 13F

Kudryavtsev, N. N.
CALCULATING THE PERTURBATION FUNCTIONS FOR A
STUDY ON THE ROCKING OF RAILWAY CARS. 8p.
Order from SLA: \$1.10 as TT-65-13789

Trans. of Vsesoyuznyi Nauchno-Issledovatel'skii Institut
Zheleznodorozhnogo Transporta. Vestnik (USSR) v23 n3
p9-13 1964.

MR 665

Production of Economic Rolled Profiles at KMK, by
I. I. Kuchko, N. P. Kudryavtsev, 5 pp.

RUSSIAN, per, Metallurg, No 8, 1962, pp 22-25.

Acta Metallurgica

Sci

Mar 64

253,592

Production of Economic Rolled Profiles at KMK,
by I. I. Kuchko, H. P. Kudryavtsev, 5 pp.

RUSSIAN, per, Metallurg, No 5, 1962, pp 22-25.

Acta Metallurgica

Sci

Apr 64

253,958

100
Theory and Practice of Chromium Electro-
plating, by A. T. Vagranov, N. T. Kudryavtsev.
RUSSIAN, bk, Teoriya i Praktika Elektrolit-
icheskogo Khromirovaniya, Moscow, 1957.
CPRTT TT 68-18001

Kudryavtsev, N. T.

Sel - M/M
Jun 66

301,399

Limiting Current in Electrodeposition of Iron,
by N. T. Kudryavtsev, N. I. Mikhailov,
M. M. Yarlykov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 6,
1961, pp 1291-1297.

CB

Sci

Feb 62

185,972

Cathodic Processes During the Electro-
deposition of Titanium from Aqueous Solutions,
N. T. Kudryavtsev, R. G. Golovchanskaya, N.
K. Baraboshkina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII,
No 11, 1960, pp 636-638.

3

CB

Sci

155, 447

Apr 61

Effect of Electrochemical Treatment on the Mechanical
Properties of Steel, by N. T. ~~KXX~~ Kudryavtsev, I. I.
Moroz, 4 pp.

RUSSIAN, per, Metallov i Term Obrabotka Metallov,
Nosx 10-12, 1960, pp 36-40.

Acta Metallurgica

Sci

Oct 62

214,123

~~KXX~~

A Study of the Influence of Pulsating Current on the Leveling of the Surface During Electrolytic Nickel Plating, by S. S. Kraglikov, N. T. Kudryavtsov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, (CXLI), No 4, 1961, pp 877-879.

CS

Sci

Nov 62

217,968

An Investigation of the Conditions of Spontaneous
Growth of Filiform Crystals on Electrolytic Coatings
by V.K. Glazunova and N. T. Kudryavtsev, 7pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 3, 1963,
pp 543-550.

CB

Sci.

May 64

256,922

Investigation of the Influence of Ultrasonic
Vibrations on the Electrodeposition of Chromium,
by A. M. Smirnova, N. T. Kudryavtsev, 6 pp.

RUSSIAN, per, Zhur, Prikl Khim, Vol XXXIII, No 11,
1960, pp 2521-2525.

CB

Sci

169, 445

Sep 61

Anodic Process in Zincate Electrolytes, by
N. T. Kudryavtsev, A. I. Lipovetskaya, K. N.
Kharlamova, 3 pp.

RUSSIAN, no per, Zhur Prii Khim, Vol XXV, No 4,
Apr 1952, pp 419-421.

Consultants Bureau

7869

Scientific - Chemistry

Dec 53 CTS

Kukryinov, M. T. CAUSES FOR THE FORMATION OF SPONGY ZINC (Prichiny Obrazovaniya Gubchatykh Osnovov Tsvinka na Katoдах. [1963] 9p. 10 rubs. Order from OTS or SLA \$1.10 68-16753 Trans. of Akad[emiya] Nauk SSSR. Doklady, 1958, v. 72 [no. 1] p. 93-95. DESCRIPTORS: *Zinc, Electrolytes, *Additives, Electrolysis, Cathodes, Oxidation, Electrodeposition. (Chemistry--Physical, TT, v. 10, no. 9)	68-16753 1. Title Spongy zinc 1. Kukryinov, M. T. AL48624 Office of Technical Services
--	--

**Effect of Alternating Current on the Electro-
deposition of Zinc, by R. Ya. Bek, N. T.
Kadryavtsev, 7 pp.**

**RUSSIAN, per, Zhur Prikl Khim, 2 Vol XXXIV,
No 9, 1961, pp 2013-2019.**

CS

Sci

Jul 62

202,678

Effects of Periodic Reversal and Pulsation of
Current on the Electrodeposition of Zinc From
Zincate Solutions, by R. Ya. Bek, & N. T.
Kudryavtsev, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV,
No 9, 1961, pp 2020-2027.

CB

Sci

Jul 62

202,6779

Electroplating of Chromium From Solutions of
Trivalent Chromium Salts, by I. A. Bodrov, N. T.
Indryartsev. UNCL

RUSSIAN, paper, Programma Vses Nauch-Tekh Sovesh
po Korrozii i Zashchite Metallov, Sec IV, 19-24 May
pp 26, 27. 1958

DSIR LLU RTS 1133

(2s. 6s.)

Sci - Chem
Dec 59

102,522

Increasing the Corrosion Resistance of
Electrolytic Zinc Coatings by Surface Treatment
and Alloying the Zinc With Other Metals, by N. T.
Kudryavtsev, K. M. Tyutina. UNCL

RUSSIAN, per paper, Programma Vses Nauch-Tekh
Sovesh po Korrozii i Zashchite Metallov, Sec V,
19-24 May 1958, pp 47, 48.

DSIR LIJ RTS 1137

(2s. 6d.)

102,523

Sci - Chem
Dec 59

Investigation of Electrolytes for Level Nickel
Plating, by S. S. Kruglikov, N. T. Kudryavtsev,
G. F. Vorob'eva, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXV, No 4,
1962, pp 781-786.

CB

Sci

Feb 63

232, 714

Electrolytic Production of Finely Divided Iron
Powder, by N. T. Kudryavtsev, N. I. Mikhailov,
5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 6,
1960, pp 1360-1364.

CB

Sci

158, 452

Jun 61

The Influence of Electroplating With Zinc on the
Mechanical Properties of Steel, by I. I. Moroz,
N. T. Kudryavtsev. URCL

RUSSIAN, paper, Programma Vses Nauch-Tekhn
Sevesh po Korrozii i Zashchite Metallov, Sec IV,
19-24 May 1958, pp 43, 44.

DSIR LIU RTS 1136

(5a. Od.)

Sci - Chem, corrosion
Dec 59

102,525

Achievements in the Electro-plating Field, by
A. T. Vagranyan, N. T. Kudryavtsev. UNCL

RUSSIAN, paper, Programma Vses Nauch-Tekh
Sovesh po Korrozii i Zashchite Metallov, Sec VII,
19-24 May 1958, pp 62-68.

DSIR LNU RTS 1139

(17s. 68.) 102,599

Sci - Chem, corrosion
Dec 59

Electrolytic Deposition of Tin -- Nickel Alloy
from Chloride -- Fluoride Solutions, by K. M.
Tyutina, N. T. Kudryavtsev, 6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXI, No 5,
1958, ~~pp 66-67~~ pp 723-729.

Consultants Bureau

Sci - Chem

Jun 59

88,633

The Anode Process in the Electrodeposition of Tin-Nickel Alloy from a Chloride-Fluoride Electrolyte, by K. M. Tyutina and N. T. Rukhovich, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXI, No 7, pp. 1054-1057.

Consultants Bureau

Sci - Chem
Aug 59

93, 824

Some Causes of Plating Defects in Chrome-Plating, by
N. T. Kudryavtsev, L. A. Shmeleva, 4 pp.
UNCLASSIFIED.

RUSSIAN, no per, Zhur Prik Khim, Vol XXV, No 12,
Dec 1952, ~~pp 1283-1288~~ pp 1283-1288.

Consultants Bureau

Scientific - Chemistry

17073

Electrolytic Lead Plating in Alkaline Solutions,
by N. T. Kudryavtsev, B. V. Solokhina, Ya. V.
Matis, 6 pp

Fall tr

RUSSIAN, no par, Zhur Fizik Khim, Vol XXIX, No 2,
1956, pp 236-241. CIA 564957 0, Reel No 16

Consultants Bureau

Scientific - Chemistry
Sep 56 CTS/6ex

38,415

Electrodeposition of Zinc-Cadmium Alloys, by
N. T. Kudryavtsev, E. F. ~~Per~~ Pereturina,
4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol. XXVI, No 2,
Feb 1953, pp 155-159.

Consulting Bureau

Scientific - Chemistry

13,675

Effect of Relative Contents of Sodium
Cyanide and Hydroxide on Electro galvanizing
Baths on Mechanical Properties of Steel
Plated, by I. I. Moroz, N. T. Kudryavtsev.

RUSSIAN, per, Metal i Obrabotka Metallov,
No 4, X Apr 1958, pp 25-28.

Brutcher Tr 4184
\$3.85

Sci - Chem

Aug 58

68,203

Electrodeposition of Silver by Reversing Current,
by N. T. Kudryavtsev, R. Yu. Bak, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 3,
1962, pp 553-561.

N CB

Sci
Jun 63

233,912

Influence of the NO_3^- Anion on the Cathode Process in
Electrodeposition of Silver from Cyanide Electrolytes
with Superposition of Alternating on Direct Current,
by N. T. Kudryavtsev, R. Yu. Bek, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 5.
1962, pp 1030-1034.

CB

Sci

Apr 63

233,692

Electrolytic Coating with Zinc-Nickel Alloy for
Protection of Steel Articles Against Corrosion,
by N. T. Kudryavtsev, K. M. Tyutina, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 5.
1962, pp 1035-1042.

CB

Sol

Apr 63

233,694

Influence of Ultrasound on the Electrodeposition
of Zinc, by N. T. Kudryavtsev, A. M. Smirnova, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 2, 1961,
pp 328-333.

CB

Sci
Jun 63

234,088

Electrolytic Depositon of a Tin-Nickel Alloy
From Chloride-Fluoride Solutions, by K. M.
Tyutina, N. T. Kudryavtsev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV,
No 3, Jul-Dec 1957, pp 580-582.

Consultants Bureau

Sci - Chem
Aug 58

69, 328

Hard Gold Plating, by A. G. Atanasyants, N.
T. Rodnyavtsev, and V. M. Koratayev, 5 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXX, No 6,
1957, pp 876-881.

Consultants Bureau

Sci - Chem

Sep 58

73, 210